Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 21710-68036 First Inventor JESSOP, Thomas APPARATUS, METHODS, AND ARTICLES OF Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))

MANUFACTURE FOR BUSINESS ANALYS EL891689363US Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

Assistant Commissioner for Paten ADDRESS TO: **Box Patent Application**

Washington, DC 20231

Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)

Applicant claims small entity status. 2. [] See 37 CFR 1.27.

3. X Specification (preferred arrangement set forth below)

281 [Total Pages

Descriptive title of the invention

Cross Reference to Related Applications

Statement Regarding Fed sponsored R & D

Reference to sequence listing, a table, or a computer program listing appendix

Background of the Invention

Brief Description of the Drawings (if filed)

Detailed Description

Claim(s)

Abstract of the Disclosure

Drawing(s) (35 U.S.C. 113) [Total Pages 13]

Oath or Declaration Total Pages a. [] Newly executed (original or copy)-

b. [] Copy from a prior application (37 CFR 1.63(d)) (for continuation divisional with Box 18 completed)

DELETION OF INVENTOR(S)

☐ Signed statement attached deleting inventor(s) named in the prior application (see 37 CFR) 1.63(d)(2) and 1.33(b)

Application Data Sheet. See 37 CFR 1.76

CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. [] Computer Readable Form (CRF)

b. [] Specification Sequence Listing on:

i. 🗆 CD-ROM or CD-R (2 copies); or ii. 🗆 paper

c. [] Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9.	[]	Assignment Papers (cover s	sheet & document(s))
10	г	7	27 CED 2 72(b) Statement	[] Dower of Attor

37 CFR 3.73(b) Statement | Power of Attorney (when there is an assignee)

11. English Translation Document (if applicable)

[] Copies of IDS 12. Information Disclosure Statement (IDS)/PTO-1449 Citations

Preliminary Amendment 13. []

Return Receipt Postcard (MPEP 503) 14. [X]

(Should be specifically itemized)

15. [] Certified Copy of Priority Document(s) (if foreign priority is claimed) Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).

16. [] Applicant must attach form PTO/SB/35 or its equivalent.

17. [] Other:

Group Art Unit:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

[] Continuation [] Divisional [] Continuation-in-part (CIP)

of prior application No.:

For CONTINUATION OR DIVISIONAL APPS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relief upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

[] Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) 27730

Examiner:

or [] Correspondence address below

Joseph E. Chovanes Registration No. (Attorney/Agent) Name (Print/Type) 33,481 August 30, 2001 Date

Signature

-390422.1

56. ⊠

Prior application information:

CERTIFICATION UNDER 37 CFR § 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the U.S. Postal Service on 08/30/2001, in an envelope as "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37CFR § 1.10, Mailing Label Number EL891689363US addressed to the: Assistant Commissioner for Patents, Washington, DC 20231.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	Complete if known							
FEE TRANSMITTAL for FY 2001	Appli	cation Nu	mber					
for FY 2001	Filing							
	First l	Named In	ventor	J	ESSOP, Thomas			
Patent fees are subject to annual revision.	Exam	iner Nam	e					
	Group	Art Unit	:					
TOTAL AMOUNT OF PAYMENT (\$) 1178	Attori	ney Dock	et No.	2	21710-68036			
METHOD OF PAYMENT		FEE CALCULATION (continued)						
(V)	2 41	3. ADDITIONAL FEES						
1. [X] The Commissioner is hereby authorized to charge	3. AI	יוטוועני	(AL FI					
indicated fees and credit any over payments to: Deposit Deposit	<u> </u>	Large Entity		Small Entity				
Account 50-0979	Fee	Fee	Fee	Fee	Fee Description Fee Paid			
Deposit	Code	(\$)	Code	Code	<u> </u>			
Account	105	130	205	65	Surcharge – late filing fee or oath			
Name	127	50	227	25	Surcharge – late provisional filing fee or			
[V] (1) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	139	130	139	130	cover sheet Non-English specification			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	147		147					
	14/	2,520	14/	2,520	For filing a request for ex parte reexamination			
Applicant claims small entity status	112	920*	112	920*	Requesting publication of SIR prior to			
See 37 CFR 1.27]				Examiner action			
•	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner			
2. 🗵 Payment Enclosed	115	110	215	55	action Extension for reply within first month			
Check Credit Card Money Order Other	116	390	216	195	Extension for reply within second month			
	1	330	210	1,5	Extension for repry within second month			
المالية	117	890	217	445	Extension for reply within third month			
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FEE CALCULATION	118 128	1,390 1,890	218 228	695 945	Extension for reply within fourth month Extension for reply within fifth month			
888	Į	-			<u> </u>			
1. BASIC FILING FEE	119 120	310 310	219 220	155 155	Notice of Appeal Filing a brief in support of an appeal			
1 Entity Small Entity	121	270	221	135	Request for oral hearing			
Fee Fee Fee Fee Description	138	1,510	138	1,510	Petition to institute a public use proceeding			
Coole (\$) 1g1 710 201 355 Utility filing fee \$710	140	110	240	55	Petition to revive – unavoidable			
	141	1,240	241	620	Petition to revive – unintentional			
166: 320 206 160 Design filing fee 167: 490 207 245 Plant filing fee 168: 710 208 355 Reissue filing fee	142	1,240	242	620	Utility issue fee (or reissue)			
108 710 208 355 Reissue filing fee	143	440	243	220	Design issue fee			
1 150 214 75 Provisional filing fee	144	600	244	300	Plant issue fee			
SUBTOTAL (1) \$710	122	130	122	130	Petition to the Commissioner			
2, EXTRA CLAIMS FEES	123	50	123	50	Processing fee under 37 CFR 1.17(q)			
	126	180	126	180	Submission of Information Disclosure Stmt			
Fee from Extra Claims below Fee Paid	581	40	581	40	Recording each patent assignment per property (times number of properties)			
	146	710	246	355	Filing a submission after final rejection (37			
Total Claims 46 - 20** = 26 X 18 = \$468					CFR § 1.129(a))			
Independent $3 - 3** = 0 X 80 = $	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))			
Claims Multiple Independent 0 + 270 = \$	179	710	279	355	Request for Continued Examination (RCE)			
Large Entity Small Entity	1			*	-			
Fee Fee Fee Fee Description	169	900	169	900	Request for expedited examination of a			
Code (\$) Code Code	Other fo	e (specify)			design application			
103 18 203 9 Claims in excess of 20	Juier	~ (obecity)						
102 80 202 40 Independent claims in excess of 3	*Redu	ced by Bas	ic Filin	g Fee Pai	id SUBTOTAL (3) \$			
104 *270 204 135 Multiple dependent claim, if not paid 109 80 209 40 **Reissue independent claims over	1	-			``			
original patent]							
110 18 210 9 **Reissue claims in excess of 20 and	1							
over original patent								
SUBTOTAL (2) \$468	1							
**or number previously paid, if greater; For Reissue, see above SUBMITTED BY CUSTOMER NO. 27730 Complete (if applicable)								
Name (Print/Type) Joseph E. Chovanes	Registrati (Attorney		33,	481	Telephone (215) 575-7000			
Signature	(-1,-51110)		L		Date August 30, 2001			
					August 30, 2001			